

5040

H5



PCT10

## RAW SEQUENCE LISTING

DATE: 02/13/2002

PATENT APPLICATION: US/10/048,185

TIME: 10:02:16

Input Set : A:\A34934PCTUSAseqlist.txt

Output Set: N:\CRF3\02132002\J048185.raw

**ENTERED**

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2 <110> APPLICANT: Perez, Pascual
3   Garcia, Denise
5 <120> TITLE OF INVENTION: METHOD FOR OBTAINING ISOGENIC TRANSGENIC
6   LINES
8 <130> FILE REFERENCE: A34934-PCT-USA 072667.0180
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/048,185
C--> 10 <141> CURRENT FILING DATE: 2002-01-25
10 <150> PRIOR APPLICATION NUMBER: FR 99/09990
11 <151> PRIOR FILING DATE: 1999-07-28
13 <160> NUMBER OF SEQ ID NOS: 30
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19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Synthetic oligonucleotide
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30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial Sequence
33 <220> FEATURE:
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39 <210> SEQ ID NO: 3
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42 <213> ORGANISM: Artificial Sequence
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45 <223> OTHER INFORMATION: Synthetic oligonucleotide
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52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Synthetic oligonucleotide
58 <400> SEQUENCE: 4
59 catagttctc aagatcgaca gc                22

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RAW SEQUENCE LISTING  
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63 <212> TYPE: DNA
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66 <220> FEATURE:
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72 <210> SEQ ID NO: 6
73 <211> LENGTH: 28
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Synthetic oligonucleotide
80 <400> SEQUENCE: 6
81 ccgcaatgtg ttattaagtt gtctaagc 28
83 <210> SEQ ID NO: 7
84 <211> LENGTH: 28
85 <212> TYPE: DNA
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Synthetic oligonucleotide
91 <400> SEQUENCE: 7
92 caggcatgca agcttcagct gctcgatc 28
94 <210> SEQ ID NO: 8
95 <211> LENGTH: 27
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Synthetic oligonucleotide
102 <400> SEQUENCE: 8
103 ctgcaggcat gcaagcttca gctgctc 27
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106 <211> LENGTH: 27
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Synthetic oligonucleotide
113 <400> SEQUENCE: 9
114 tgcaggcatg caagcttcag ctgctcg 27
116 <210> SEQ ID NO: 10
117 <211> LENGTH: 27
118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial Sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Synthetic oligonucleotide
124 <400> SEQUENCE: 10
125 aggcattgcaa gcttcagctg ctcgatc 27
127 <210> SEQ ID NO: 11
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RAW SEQUENCE LISTING  
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128 <211> LENGTH: 27
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial Sequence
132 <220> FEATURE:
133 <223> OTHER INFORMATION: Synthetic oligonucleotide
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136 cagtacatta aaaacgtccg caatgtg 27
138 <210> SEQ ID NO: 12
139 <211> LENGTH: 27
140 <212> TYPE: DNA
141 <213> ORGANISM: Artificial Sequence
143 <220> FEATURE:
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147 acgtccgcaa tgtgttatta agttgtc 27
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150 <211> LENGTH: 26
151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Synthetic oligonucleotide
157 <400> SEQUENCE: 13
158 tgcaggcatg caagcttcag ctgctc 26
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161 <211> LENGTH: 26
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: Synthetic oligonucleotide
168 <400> SEQUENCE: 14
169 ggcattgcaag cttcagctgc tcgata 26
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172 <211> LENGTH: 26
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: Synthetic oligonucleotide
179 <400> SEQUENCE: 15
180 cgtccgcaat gtgttattaa gttgtc 26
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183 <211> LENGTH: 29
184 <212> TYPE: DNA
185 <213> ORGANISM: Artificial Sequence
187 <220> FEATURE:
188 <223> OTHER INFORMATION: Synthetic oligonucleotide
190 <400> SEQUENCE: 16
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Input Set : A:\A34934PCTUSAseqlist.txt

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209 <220> FEATURE:
210 <223> OTHER INFORMATION: Synthetic oligonucleotide
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217 <212> TYPE: DNA
218 <213> ORGANISM: Artificial Sequence
220 <220> FEATURE:
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223 <400> SEQUENCE: 19
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228 <212> TYPE: DNA
229 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
232 <223> OTHER INFORMATION: Synthetic oligonucleotide
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235 tgatcagatt gtcgtttccc gccttcag 28
237 <210> SEQ ID NO: 21
238 <211> LENGTH: 28
239 <212> TYPE: DNA
240 <213> ORGANISM: Artificial Sequence
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243 <223> OTHER INFORMATION: Synthetic oligonucleotide
245 <400> SEQUENCE: 21
246 actcccttaa ttctccgctc atgatcag 28
248 <210> SEQ ID NO: 22
249 <211> LENGTH: 28
250 <212> TYPE: DNA
251 <213> ORGANISM: Artificial Sequence
253 <220> FEATURE:
254 <223> OTHER INFORMATION: Synthetic oligonucleotide
256 <400> SEQUENCE: 22
257 cggttctgtc agttccaaac gtaaaacg 28
259 <210> SEQ ID NO: 23
260 <211> LENGTH: 28
261 <212> TYPE: DNA

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RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/10/048,185

DATE: 02/13/2002  
 TIME: 10:02:16

Input Set : A:\A34934PCTUSAsseqlist.txt  
 Output Set: N:\CRF3\02132002\J048185.raw

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262 <213> ORGANISM: Artificial Sequence
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265 <223> OTHER INFORMATION: Synthetic oligonucleotide
267 <400> SEQUENCE: 23
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273 <213> ORGANISM: Artificial Sequence
275 <220> FEATURE:
276 <223> OTHER INFORMATION: Synthetic oligonucleotide
278 <400> SEQUENCE: 24
279 gatcagattg tcgtttcccg ccttcag                27
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283 <212> TYPE: DNA
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286 <220> FEATURE:
287 <223> OTHER INFORMATION: Synthetic oligonucleotide
289 <400> SEQUENCE: 25
290 ctcccttaat tctccgctca tgatcag                27
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293 <211> LENGTH: 27
294 <212> TYPE: DNA
295 <213> ORGANISM: Artificial Sequence
297 <220> FEATURE:
298 <223> OTHER INFORMATION: Synthetic oligonucleotide
300 <400> SEQUENCE: 26
301 tcatcggcgg gggtcataac gtgactc                27
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304 <211> LENGTH: 27
305 <212> TYPE: DNA
306 <213> ORGANISM: Artificial Sequence
308 <220> FEATURE:
309 <223> OTHER INFORMATION: Synthetic oligonucleotide
311 <400> SEQUENCE: 27
312 ggttctgtca gttccaaacg taaaacg                27
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315 <211> LENGTH: 27
316 <212> TYPE: DNA
317 <213> ORGANISM: Artificial Sequence
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320 <223> OTHER INFORMATION: Synthetic oligonucleotide
322 <400> SEQUENCE: 28
323 cggttctgtc agttccaaac gtaaaac                27
325 <210> SEQ ID NO: 29
326 <211> LENGTH: 26
327 <212> TYPE: DNA
328 <213> ORGANISM: Artificial Sequence

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VERIFICATION SUMMARY

DATE: 02/13/2002

PATENT APPLICATION: US/10/048,185

TIME: 10:02:17

Input Set : A:\A34934PCTUSAselist.txt

Output Set: N:\CRF3\02132002\J048185.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date